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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION I
60 Westview Street, Lexington, Massachusetts 02173

MEMORANDUM

DATE: February 10, 1995

SUBJ: Possible site investigation

FROM: Daniel Granz *(DL)*
Environmental Studies SectionTO: Steve Novick
Site Evaluation and Response Section I

Superfund Records Center

SITE: Accu-CircuitsBESN: 22OTHER: 598919

Accu-Circuits located at 81 Old Windsor Road, Bloomfield, CT, may be a candidate for removal. The company has had no activity for over 120 days but continues to maintain all chemicals on site in the heated building. Apparently the company has money for clean-up and disposal but needs some "encouragement" to start the process.

Attached the report from January 9, 1995, NPDES inspection of the facility.

*Linda Darveau
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Accu-Circuits, Inc.
81 Old Windsor Road
Bloomfield, CT 06002
(203) 242-3600

On January 9, 1995, Daniel Granz and Diane Switzer of USEPA arrived at Accu-Circuits located in Bloomfield, CT. to conduct an unannounced industrial user compliance sampling inspection. The facility was closed. However, we met Mr. Vijay Faldu, President/Treasurer of Accu-Circuits, when he arrived at the facility to pick-up something. He confirmed that the company was closed and agreed to give us a brief tour of the facility.

According to Mr. Faldu, the business has been closed since October 31, 1994, and no manufacturing or maintenance activity has occurred since then. Prior to the closure there were 17 employees who manufactured printed circuit boards at the facility. Accu-Circuits has operated at this location for approximately 3 1/2 years.

Apparently there are 14 partners including Mr. Faldu who own the Accu-Circuits business and have been unsuccessful in finding a buyer of the business. Some of partners may buy out the others and reopen the business. However, Mr. Faldu said that if they did reopen, it would be at another location because the existing building is too large.

Accu-Circuits, Inc. leases the building at 81 Old Windsor Road and the heat was on (will continue to be kept on according to Mr. Faldu) during the tour of the facility. There are no security alarms for the facility and the building is simply kept locked. Mr. Faldu said there has never been a problem of vandalism at the facility because it is located on a well traveled road with companies located behind and across the street from it. Also diagonally across the street (less than 1000 feet) are several residences.

The manufacturing and wastewater treatment area of the building looked like nothing had been done since the business was shut down. The printed circuit board manufacturing cleaning, etching, plating (2 copper and 1 tin lines), and rinsing tanks were all full. The wastewater treatment tanks were also full except for the final effluent sump pump discharge tank. The wastewater discharge connection to the city sewer system (Town of Windsor, Poquonock Sewage Treatment Facility) is a pipe in the concrete floor, which has been sealed to prevent the possibility of spills entering the sewer system. There has been no wastewater discharge to the sewer system since the October 31, 1994, shut down according to Mr. Faldu.

There were approximately twenty three, 55 gallon drums, twenty, 5 gallon carboys, and five, 20 gallon size drums of various raw and waste materials stored in the manufacturing area. Some of the containers were in a diked area while others were not within the diked area. The chemical containers did not appear to be segregated by types; however, they seemed to be in good condition and no leaks were seen. Some of the materials seen were tin/lead cleaner (solder conditioner), ultra etch (copper etching solution), xylol, fluoboric acid 48% and:

- 2- 55 gallon drums labelled 93% sulfuric acid
- 1- 55 gallon drum labelled 37% formaldehyde, 15% methanol
- 1- 20 gallon black plastic drum labelled "unknown" with duct tape
- 1- 55 gallon drum open with no label, containing copper salts according to Mr. Faldu

No RCRA hazardous waste labels were seen on any of the containers.

We asked Mr. Faldu what arrangements had been made to remove the existing chemicals and wastewater treatment tank contents at the facility. He said more than \$10,000 is available for waste removal, and, if there was no change in business partners status of selling, then as of January 13, 1995 (according to attorney's letter he showed us), he would look for a buyer of the useful chemicals and contact EWR, Waterbury, CT for disposal of the waste material.

Behind the building we observed 11 plastic and 2 steel 55 gallon drums that were empty or contained rain water. Mr. Faldu said these drums had been rinsed prior to outside storage. Also there were 3 drums of what appeared to be metal filings mixed with sand and 4 containers of black top sealer. The area behind the building is fenced. However, the gate to the area was not closed when we arrived.

February 8 follow-up

On February 8, 1995, I contacted Mr. Faldu by telephone for an update on the status of the Accu-Circuits facility. He said there has been no change since the January 9 EPA inspection and now it has been over 120 days since the facility was closed. He suggested a letter from EPA would assist in speeding the decision process to remove the chemicals from the building.